PATENT APPLICATION Docket No.: 1314.1062000 (CSHL99-05)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Grigori N. Enikolopov and John Mignone

Application No.: 09/444,335

Group: 1632

Filed:

November 19, 1999

Examiner: Not Assigned

For:

TRANSGENIC MICE EXPRESSING FLUORESCENT PROTEIN IN

MULTIPOTENT STEM AND PROGENITOR CELLS

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 2-18-00 Date Signature White Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated December 21, 1999, the following documents and fees are being submitted for filing in the captioned application:

[X] **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.

(Separate transmittal letter and postcard not required)

- [X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate. (Separate transmittal letter and postcard not required)
- [X] **SURCHARGE** - surcharge fee of \$65.00. (Separate transmittal letter and postcard not required)
- [X]**SEQUENCE LISTING** - Filed concurrently and is attached. (Separate transmittal letter and postcard required)

[]	PETITION FOR EXTENSION OF TIME						
	[]	Applicant hereby petitions to extend the time to respond to the Notice to File					
		Missing Parts dated [] for [] month(s) from [] to [].					
		The appropriate fee of \$[] is included in the enclosed check.					
	[]	A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee.					
		Applicant hereby petitions for an additional [] month extension					
		of time to respond to the Notice to File Missing Parts. The appropriate fee					
		of \$[] is included in the enclosed check.					
	(Separate Petition for Extension of Time and postcard not required)						
[3 2]	attached. (Separate transmittal letter and postcard required)						
[X]	VERI	FIED STATEMENT CLAIMING SMALL ENTITY STATUS					
	[]	Was filed on [].					
	[X]	Is enclosed herewith. (Separate transmittal letter and postcard not required)					
	[]	In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.					

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$ 949.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Registration No.: 38,999 Tel.: (781) 861-6240

Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: 2 18 00

	HAMILTON,	BROOK, SM	ПТН & Н	REY	DLDS, P.C	•	
		Attorney Docket Number		1314.1062000 (CSHL99-05)			
-	RANSMITTAL FOR NT APPLICATIONS	Application Number		09/444,335			
		First Named Inventor G		Grigor	Grigori N. Enikolopov		
CLAIM CA	LCULATION (includes any pre	eliminary amendment)			(PATA	FEB 2 3 2000 S
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBE EXTRA	R	(4) RATE	(5)	RECORPORATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	50 - 20* =	30		x \$18=	\$	540
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	9 - 3**=	6		x. \$78=	\$	468
	MULTIPLE DEPENDENT CLAI	MS (if applicable) (37 C	CFR 1.16(d))		+ \$ 260 =	\$	
					BASIC FEE (37 CFR 1.16(a) or (h))	\$	760
				Total of abo	ve Calculations =	\$	1768
	F	Reduction by 50% for filing	ng by small entity	y (37 CFR 1	1.9, 1.27, 1.28) =	\$	884
					TOTAL =	\$	884
	Surc	harge - Late Filing of De	claration or Filin	g Fees (37	C.F.R. 1.16(e)) =	\$	65
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =					\$	
	Assignment Recordation Fee = (only when filed with application)				\$		
	* Reissue claims in excess of 20 ** Reissue independent claims over	and over original patent er original patent			TOTAL =	\$	949
1. Small	entity status:			,			-
	a. [X] A small entity sta	tement is enclosed.					
	b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.						
	c. [] Is no longer claim	ned.					
2. [X]	A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.						
3. [X]	A check is enclosed for \$ 949	.00.] Please o	harge \$[] to Deposit Acc	ount N	o. 08-0380.
4. [X]	Other: Sequence Listing in	Paper Form and Com	puter Readabl	e Form			

Signature	R. P. Ing Jalon	Date	2 18 00		
Submitted by Typed or Printed Name	Anabela Cristina Taylor	Reg. Number	38,999		





UNITED STATES DEPARTMENT OF COMMERCE

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Patent and Trademark Office Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED ATTORNEY DOCKET NO./TITLE 09/444,335 11/19/99 **ENIKOLOPOV** CSHL99-05 0222/1221 ALICE O CARROLL ESQ NOT ASSIGNED HAMILTON BROOK SMITH & REYNOLDS PC TWO MILITIA DRIVE

LEXINGTON MA 02421-4799

1632

DATE MAILED:

12/21/99

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of

for a small entity in compliance with 37 CFR 1.27, or \$1: to this NOTICE to avoid abandonment.			
If all required items on this form are filed within the period small entity (statement filed) $\mathbf{\nabla}$ non-small entity is \$_	od set above, the total amount	t owed by applicant as a	
1. The statutory basic filing fee is: missing. insufficient. Applicant must submit \$ 760.00 to col	mplete the basic filing fee and/or	r file a small antitiv atatament	
claiming such status (37 CFR 1.27). 2. The following additional claims fees are due: \$ 540.00 for 30 total claims		me a small entity statement	
111 0 00	claims over 3.		
\$for multiple dependent claim surc Applicant must either submit the additional claim fee	harge.	which fees are due.	
3. The oath or declaration:			Alam Sarr
An oath or declaration in compliance with 37 CFR 1.6 the above Application Number and Filing Date is requ 4. The signature(s) to the oath or declaration is/are by a	ired		
Application Number and Filing Date, is required. 5. The signature of the following joint inventor(s) is missir	ng from the oath or declaration:	•	
An oath or declaration in compliance with 37 CFR 1.6 inventor(s), identifying this application by the above A	3 listing the names of all inventor pplication Number and Filing Da	ors and signed by the omitted ate, is required.	
 6. A \$50.00 processing fee is required since your che 7. Your filing receipt was mailed in error because your ch 			-
8. The application was filed in a language other than Eng Applicant must file a verified English translation of the previously submitted, and a statement that the translation	lish. application, the \$130.00 set for	th in 37 CFR 1.17(k), unless	
9. OTHER: Direct the reply and any questions about this notice to "Atter	ation: Box Missing Parts "		
		no romby	•
A copy of this notice ML	02/25/2000 STEFERRA 0		
Co. Mollisk	02/25/2000 STEFERRY V	380.00 OP	
Customer Service Center Initial Patent Examination Division (703) 308-1202	02 FC:203 03 FC:202 04 FC:205	270.00 OP 234.00 OP 65.00 OP	949